





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/036,892	01/04/2002	Germain Duquet		5171
759	90 02/18/2003			
MR. GERMAIN DUQUET			EXAMINER	
Suite 405 2580 Rue DU PLAZA			PAYER, HWE	SI SIU CHOU
Sillery, QC GIT 1X1 CANADA			ART UNIT	PAPER NUMBER
OI II VIIDI	•		3724	
			DATE MAILED: 02/18/2003	1

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	10/036,892	DUQUET, GERMAIN
Office Action Summary		
	Examiner	Art Unit
	Hwei-Siu C. Payer	3724
The MAILING DATE of this communication app	ears on the cover sheet w	ith the correspondence address
riod for Reply A SHORTENED STATUTORY PERIOD FOR REPL	Y IS SET TO EXPIRE 3 M	NONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a y within the statutory minimum of thin will apply and will expire SIX (6) MOI accuse the application to become A	reply be timely filed  rly (30) days will be considered timely.  NTHS from the mailing date of this communication.  BANDONED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on	<u> </u>	
2a)☐ This action is <b>FINAL</b> . 2b)⊠ Th	nis action is non-final.	
3) Since this application is in condition for allow closed in accordance with the practice under	ance except for formal ma	atters, prosecution as to the merits is .D. 11, 453 O.G. 213.
sposition of Claims	En parto Quajio, 1000 0	
4) Claim(s) 1 and 2 is/are pending in the applica		
4a) Of the above claim(s) is/are withdra	wn from consideration.	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1 and 2</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/o	or election requirement.	·
oplication Papers	or	
9) The specification is objected to by the Examine		the Examiner
10) The drawing(s) filed on is/are: a) accessor applicant may not request that any objection to the		
11) The proposed drawing correction filed on	is: a) approved b)	disapproved by the Examiner.
If approved, corrected drawings are required in re		
12) The oath or declaration is objected to by the E		
riority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for foreig	gn priority under 35 U.S.C	. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority documer	nts have been received.	
2. Certified copies of the priority documer		Application No
<ul><li>3. Copies of the certified copies of the pri application from the International B</li><li>* See the attached detailed Office action for a lis</li></ul>	Bureau (PCT Rule 17.2(a))	).
14) Acknowledgment is made of a claim for domes		
a) The translation of the foreign language p  15) Acknowledgment is made of a claim for domes	rovisional application has	been received.
ttachment(s)		•
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	ew Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152) .

Art Unit: 3724

# **Detailed Action**

### **Numerous Errors in Specification**

35 U.S.C. 112, first paragraph, requires the specification to be written in "full, clear, concise, and exact terms." The specification is replete with terms which are not clear, concise and exact. The specification should be revised carefully in order to comply with 35 U.S.C. 112, first paragraph. Examples of some unclear, inexact or verbose terms used in the specification are:

- (1) On page 1 (at lines 1-2 and 6-7) and on page 2 (at lines 3-4), "allowing to increase the effectiveness of the woodcutter in modifying the cutter links and some safety links".
- (2) On page 1, lines 21-25, "Different chainsaw chains are effective only that when the user pulls down the safety links to increase the speed of the woodcutter, whereas the present invention allows to the chain to cut more rapidly and to be less drawn, and to make safely a deep and narrow woodcutter in modifying the cutter links and some safety links".
- (3) On page 1, lines 26-28, "None the chainsaw chains sold at present on the market resolve with effectiveness and simplicity the whole of the problems which usually occur during the woodcutter".

Art Unit: 3724

(4) On page 2, lines 5-7, "allows to the chain to cut more rapidly and to be less drawn, and to make safely a deep and narrow woodcutter in modifying the cutter links and some safety links".

### **Claims Objection**

Claims 1-2 are objected to because of the following informalities:

Claim 1 does not comply with MPEP 608.01 (m) Form of Claims. Specifically, each claim should begin with a capital letter and end with a period. Periods may not be used elsewhere in the claims except for abbreviations.

Appropriate correction is required.

## Claims Rejection - 35 U.S.C. 112, first paragraph

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 1-2 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Page 4

Application/Control Number: 10/036,892

Art Unit: 3724

(1) It is not understood how the claimed method of producing chainsaw chain increases the effectiveness of the woodcutter in modifying the cutter links and some safety links.

- (2) It is not clear what it is meant by "the interior side of the superior part from the rockers". Exactly what is "the superior part", and what does "the rockers" refer to?
- (3) It is unclear how the longitudinal furrow and the transversal grooves allow cutting more rapidly the tree branches and decreasing the vibration and requiring less of power-driven.
- (4) It is not understood how the superior part allows said cutter links to be less drawn toward the outside, and even so to decrease the vibration, the kickback, the friction of the chain onto the guide bar and increase the speed of the woodcutter.
- (5) It is not clear what it is meant by "the fact to level the top of said rockers in keeping the front and back inclination, to have a longitudinal furrow and to put at angle the back side in relation to the lateral side, it allows to make a more deep and narrow woodcutter".
- (6) It is not understood what it is meant by "bevelled lateral cutting edge of said rockers, said cutter links having a lateral furrow and the upper cutting edge of said cutter links which is bevelled onto the back side of said upper cutting edge, allow to increase the speed of the woodcutter".
- (7) It is not understood what it is meant by "the introduced modification to the superior part from each said safety link and the lowering of said safety links does not

Art Unit: 3724

increase the kickback, but improve greatly the speed of the woodcutter; and which each said safety link is parted with a standard safety link".

## Claims Rejection - 35 U.S.C. 112, second paragraph

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
   The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 1-2 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- (1) The scope of claims 1-2 is vague and indefinite. While the preamble calls for method of producing chainsaw chain, there are no method steps cited in the claims for producing chainsaw chain. Exactly how is the chainsaw chain produced?
- (2) In claim 2, "the woodcutter", "the cutter links", "the superior part", "the rockers", "the transversal grooves", "the tree branches", "said rockers", "the thinning inward", "said cutter links", "the outside", "the guide bar", "the back side", "the lateral side", "The bevelled lateral cutting edge", the upper cutting edge" and "said upper cutting edge" have no antecedent basis.
- (2) In claim 2, "the introduced modification", "the superior part" and "said safety link" lack antecedent basis. Also, it is not clear what kind of safety link is "a standard safety link".

Art Unit: 3724

#### **Prior Art Citations**

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Baranowski et al., Dubler, Doiron, Harfst and Buchholtz et al. are cited as art of interest.

#### Remarks

Claims 1 and 2 have not been rejected over any prior art since the claimed method of producing chainsaw chain is not understood.

### **Point of Contact**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hwei-Siu C. Payer whose telephone number is 703-308-1405. The examiner can normally be reached on Monday through Friday, 7:00 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan N. Shoap can be reached on 703-308-1082. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9302 for official communications and 703-746-3293 for proposed amendments.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1148.



Art Unit: 3724

H Payer February 12, 2003 187. Pryler

Hwel-Siu Payer
Primary Examiner